

City of Richmond, Virginia
Capital Improvement Plan FY2018-FY2022
Quarterly Report to Council - December 31, 2017

Project #	LEGS #/Award #	Project Name	Council District	FY Amend	Construction Beginning Date	Construction Completion Date	Life-to-Date Appropriations @12/31/17	Life-to-Date Expenditures @12/31/17	FY2018 Appropriations/ Adopted Amendments/ Transfers @12/31/17	FY2018 YTD Expenditures 07/01/17-12/31/17	Funding Source: FED (Federal), ST (State), P (Private)	Project Status/Comments
104858	500746	Broad Street Streetscape Project	1	17	TBD	Dec-20	2,000,852	7,612	915,480	6,080	FED - HB2	No Comment.
100534	2918374/500367	Grove, Libbie, and Patterson Corridor Improvements	1	13	Apr-18	Jun-18	375,000	126,677	-	22,920	VDOT - Revenue Share	Design 100% complete.
104845	500743	Westwood Playground Improvements	1	17	N/A	N/A	10,000	-	-	-	-	Estimate received to resurface basketball courts.
First District Total:							2,385,852	134,289	915,480	29,000		
	500785/500786	1st & 2nd Street Buffered Bike Lanes	2	18	TBD	TBD	300,000	-	300,000	-		
Multiple	1308448/500217	Abner Clay Park	2	13	TBD	TBD	750,000	56,760	-	7,960		The estimated construction costs exceeds the adopted budget. Therefore, the Jackson Ward Neighborhood Association has requested redesigning the project to correspond with the existing budget. The re-design process is underway and staff and the consultant has meet with the Jackson Ward Neighborhood Association for input. The revised design has been reviewed and approved by the CAR and the construction documents are 90% complete. Staff is working with the consultant to determine phasing of the project in order to optimize the existing funding.
102184	500472/500647	Carver District Lighting	2	14	Jul-17	Dec-17	700,000	665,382	-	94,319		Construction complete. Closeout pending.
101697/101698	2918188/500370	Commonwealth Gateway Landscaping Project VDOT	2		Feb-16	Apr-16	775,485	707,195	-	-		
101687	291C021/500368	Fan Lighting Expansion	2	12	Dec-06	Ongoing	1,669,900	1,473,769	-	-		Ornamental lights have been installed on West Grace Street (Ryland to Boulevard), Mulberry (West Grace to Floyd) and the 2700 block of Floyd for a total of 209 lights installed. Construction is underway to install lights along Floyd Avenue from the Boulevard east and will proceed in two to three block increments as funds become available. Waiting for quotes from the contractors by the week of 2/6/18 to continue with the project.
100202	2308113/500230	Main Library Renovations	2		Sep-08	Ongoing	1,065,200	971,270	-	-		Switch Gear Replacement project complete; Elevator / Fire Alarm Project construction phase completed; Replacement of HW HX systems completed. Upgraded all Emergency Lights. Exterior Restoration and stabilization on hold pending future funding. No comments.
100487	1308117/500195/500761	Monroe Park	2		Mar-17	Jun-18	6,903,569	3,722,681	300,000	2,336,496		The Monroe Park Conservancy has hired a professional fund raiser to help them raise the necessary dollars to complete this project. It is expected that work on the project will begin following the UC12015 bike race. Design being updated to current code, IFB proposed date is Jan/ 2017. Construction planned start for Feb/2017 with completion April/2018. Construction Contract awarded and NTP on 3/31/17 with construction completion scheduled for 6/19/18.
105149	500780	Scott's Addition Green Space (Acquisition & improvements of existing owned property)	2	18	Jul-18	TBD	394,950	1,316	394,950	1,316		Awaiting conceptual plans
Second District Total:							12,559,104	7,598,373	994,950	2,440,090		
102356	2918100/500496	Brookland Park Boulevard Streetscape	3	13	TBD	TBD	462,500	-	287,500	-		No Comment.
102317	2918136/500487	Brookland Park Boulevard Lighting	3	9	Jul-09	TBD	168,347	168,346	-	-		Funds are insufficient to install standalone ornamental lights; project requires new duct bank for the secondary circuit. It was suggested that additional ornamental lights be strapped on to the existing wood poles similar to what has been done on some poles in this business district. Discussions are ongoing.
Third District Total:							630,847	168,346	287,500			
102660	500554	Forest Hill Avenue Sidewalk	4	15	May-18	Aug-18	180,000	37,152	-	5,927		Under design. Construction assignment planned for April 2018.
Multiple	2918950/500254/500256/500258/500259/500262/500383/500384	Forest Hill Avenue: Hathaway Road to East Junct.	4	12	May-18	May-20	12,700,956	2,200,137	-	88,349	FED - RSTP	Ph. 1 Dominion relocations from 10/5/17 - 5/4/18. Plan to advertise by February 2018.
Multiple	2918949/500235/500236/500238/500239/500240/500243/500244	Jahnke Road: Blakemore Road to Forest Hill Avenue	4	12	Aug-18	Aug-20	14,000,000	2,300,979	-	30,820	FED - RSTP	CSX completed modifying crossing design. Verizon to begin relocating poles in winter 2017 - 18. Negotiating with three condemnations.
100532/101911	2918368/500375/500565	Riverside Drive Guardrail Improvements	4	13	TBD	TBD	570,000	388,048	-	-	Share	No Comment.
Fourth District Total:							27,450,956	4,926,316		125,095		
101885	2918371/500424	2nd Street Connector	5	13	10/2012	Ongoing	916,640	819,507	106,328	106,298	Dominion - Private Domation	Road opened May 2013. Gates proposed for under the bridge have been eliminated from the project - all parties are agreeable. Reimbursements will be made to Dominion for 5 years, through 2018. Final Reimbursement 2018.
104241	500652	Lakes at Byrd Park	5		TBD	TBD	500,000	59,853	-	-		Engineering report for the Fountain Lake Dredging Project has been completed. Staff is reviewing the document and determining next steps. No change from previous report
104595	500709/500710	Mary Munford & William Fox ES Safe Routes to School Sidewalk Project	5	17	May-18	Dec-18	400,000	13,248	-	4,873	FED - TA	Advertisement scheduled for February 2018
	500775	Sidewalk Projects - 5th District	5	18	May-18	Oct-18	200,000	-	200,000	-		Schedule for spring construction start
Fifth District Total:							2,016,640	892,608	306,328	111,170		
100490	1308122/500200	Ann Hardy Park Family Life Center	6	10	Oct-15	Sep-16	1,565,928	935,806	-	2,308		Staff is making preparations in order to renovate the second floor of the facility.
	500704/500705	Bicycle Facilities & Sidewalk Improvements on Bank St./Franklin St.	6	17	Mar-18	Jul-18	380,000	45,294	-	6,080	FED	95% plan design is completed. Waiting for Environmental Clearance, then advertise for bid / construction.
	2918960/500322	Biotech Research Park	6	11	Feb-11	TBD	4,399,000	2,579,582	-	(94)	FED	No comment

City of Richmond, Virginia
Capital Improvement Plan FY2018-FY2022
Quarterly Report to Council - December 31, 2017

Project #	LFGS #/Award #	Project Name	Council District	FY Amend	Construction Beginning Date	Construction Completion Date	Life-to-Date Appropriations @12/31/17	Life-to-Date Expenditures @12/31/17	FY2018 Appropriations/ Adopted Amendments/ Transfers @12/31/17	FY2018 YTD Expenditures 07/01/17-12/31/17	Funding Source: FED (Federal), ST (State), P (Private)	Project Status/Comments
	500530	Blackwell Community Project	6		TBD	TBD	100,000	-	-	-		No comment
102658	500553	Canal Street Streetscape	6	15	TBD	TBD	500,000	528,094	-	-		Ph. 1 cobbles only completed 2/2017. Need additional funding to implement future phases already designed.
101754	2108133/500388	Canal Walk Reynolds North to 10th	6	13	TBD	TBD	3,532,058	1,714,953	-	22,538	VDOT - Revenue Share	Bids received over budget. Project to be re-advertised Fall 2017.
100539/102012/100551/100564	2918505/500126/129/567/645/646	Cannon Creek Improvements	6	12	Jun-18	Feb-18	2,892,000	2,707,563	-	12,707	City, State & Fed	This project has 4 phases. 3 Phases are completed. 4th phase is in ROW process. We are anticipating to start construction on Phase IV in June 2018. Total allocated fund is \$3,773,325.64. We spent approximately \$2,914,000 so far.
102529	2908909/500526	Duval Street Circulation	6		Ongoing	Ongoing	250,000	70,030	-	-		Project under construction - ongoing.
100531	2918365/500291/500292	E. Broad Gateway - Slave Burial Ground	6	12	May-15	Feb-16	1,994,200	1,266,084	-	3,469	VDOT - Revenue Share	No Comment.
104377/100218	2308234/500247	Eastview Initiative	6	12	Mar-15	Ongoing	1,200,000	1,094,636	-	985		Funding for the Eastview project were used for the demolition and site improvements of the former Whitcomb Elementary School - Project Complete. Funding were also used for the completion of the Conrad Center which will serve as commercial kitchen and culinary training facility.
102043	2918369/500450/500508/500568	Franklin Street Streetscape	6	13	Jun-17	TBD	3,900,000	214,696	-	101,467	VDOT - Revenue Share	Franklin (14th to 15th): complete 9/25/17. Franklin - Ambler to 18th: Need sanitary and water projects completed ahead of this project. Revising plans for material changes within the roadway.
102750	500573	Heritage Center/Lumpkin's Jail (Devil's Half Acre)	6	15	TBD	TBD	8,050,000	1,259,358	-	473,832		The Smith Group has been selected to assist with the planning process for this project. The Smith Group and other consulting partners along are now mapping the community engagement schedule which will last approximately 9 months. We are currently in the Visitor Experience Plan engagement process (75% complete) and advancing into concept design. Reference "lumpkinjail.org" website for additional information and updates.
	500756	Highland Grove/Dove Street Redevelopment & Revitalization Infrastructure Improvements	6	17		FY2020	4,415,000	4,415,000	-	-		FY 2017 Capital Improvement Program project to grant the Richmond Redevelopment and Housing Authority (RRHA) \$4.415 million to design, develop, and implement various street, sidewalk, alley, water, sewer, and drainage infrastructure improvements needed for the redevelopment of the Dove Street Redevelopment Area identified in the Redevelopment Plan for the Dove Street Redevelopment Area prepared by RRHA and dated June 8, 2006 (the "Infrastructure Project"). Streets and other public rights-of-way will be constructed as approved by the City of Richmond. Utilities and other public facilities or site improvements will be installed, altered, retained or abandoned as required to carry out the Infrastructure Project. A series of meetings and community engagements will be used to create a plan for the character of the development prior to the development of construction documentation and implementation. Ordinance 2016-278 was adopted by Council on 12/12/16. No change.
	500406	Hull Street Redevelopment & Conservation	6				300,000	-	100,000	-		Project will provide for additional public improvements along the Corridor to support commercial revitalization. Such uses could include pedestrian lighting, street lighting, additional street trees, street/sidewalk improvements, and public art. Contract with Kimley-Horn to assist in additional street lighting, to improve safety, has been initiated. Plans were reviewed and received final approval by UDC and CPC in October 2017. PDR working with consultant team to have a test light installed in 600 block of Hull St. to review character of new light fixture. Due to long lead time, installation of that due 3rd Qtr. of FY2018.
	500745	I-95 and Broad Street Interchange Area Project/Shockoe Valley Street Improvements	6	17	TBD	TBD	2,959,789	5,364	1,959,789	5,364	FED	No Comment.
100503	500297	James River Park Infrastructure	6		Sep-15	TBD	850,000	229,358	400,000	13,328		Several projects have been identified by James River Park staff including construction of trails; completion of the Bike Skills facility on Brown's Island, the purchase of required construction equipment and obtaining a consultant for assistance in determining improvements to the James River Park Maintenance facility. No change from previous report
100496	1308445/500206	Kanawha Plaza Park/RMA Superstructure Repairs	6	11	8/30/2015	9/30/2016	3,482,000	3,265,986	-	-		Demolition completed August 2015; the improvements to the park are scheduled to be bid late-fall 2015. Construction scheduled to begin January 25, 2016; to be completed late-Summer/early-Fall 2016. Phase II completed and Phase III pending future funding. No change from previous report

City of Richmond, Virginia
Capital Improvement Plan FY2018-FY2022
Quarterly Report to Council - December 31, 2017

Project #	LFGS #/Award #	Project Name	Council District	FY Amend	Construction Beginning Date	Construction Completion Date	Life-to-Date Appropriations @12/31/17	Life-to-Date Expenditures @12/31/17	FY2018 Appropriations/ Adopted Amendments/ Transfers @12/31/17	FY2018 YTD Expenditures 07/01/17-12/31/17	Funding Source: FED (Federal), ST (State), P (Private)	Project Status/Comments
100241	2108612/500283/500469/500542/500543/500544	Main Street Station Multi Modal Center	6		Sep-14	Fall 2018	80,252,878	78,554,379	-	1,452,408	FED	The Acquisition of property and the construction of the Main Street Shed for Phase 1, 2 and partially 3 have been completed. The Virginia Welcome Center is now in place and had it's soft opening late this summer 2017. Final pricing for the future site work above grade hard scape work will be received in the first week of February. Sitework utility work was completed in late fall 2017. Work to be accomplished (pricing has been received): Site work improvements, A/V improvements, furniture installations, commercial kitchen installation. The MSS website and first phase of advertising campaign will be launched third quarter FY2018. ECD and the Law Dept are meeting and advancing the RFP for the future management and operations as well as indoor spaces for advertisement in 2018 for the highest and best use of the first floor space. The first floor has been "roughed in" to accommodate the indoor market to complement the future outdoor 17th Street Market, food/beverage incubator as described in the Business Plan distributed to Council in 2017. Letters of interest have been received for the indoor "market". Ongoing Project.
100171/100671	2958101/500223/225/226	Major Bridge Painting - Manchester - Urban	6		Jun-14	Feb-16	8,900,000	7,470,094	-	(49,715)	FED	
100170	2958835/500211	Mayo Bridge Rehabilitation	6	11	N/A	N/A	2,301,000	1,116,672	500,000	(73,907)	FED - Earmark	Concept study complete. Closeout underway. Federal project. Funds need to be JV'd; Bridge Rehabilitation project budget page being submitted for FY18 to allocate federal funding for bridge rehabilitation improvements. No change. VDOT assigned new Project number; need new O&R to execute documents
102654	2918526/500551	Richmond-Henrico Turnpike Improvements	6		TBD	TBD	155,000	68,081	-	4,077		No Comment.
102251/100594	1308450/500294	RMA Plaza Joint Repair	6	13	May-18	Feb-19	1,711,405	112,124	-	14,568		Advertisement scheduled for February 2018
101767	5008313/500407/500333/500334	(Shko Revit) Shockoe Revitalization Strategy Plan Implementation	6	13	Jul-17	Jul-18	3,564,000	1,942,118	-	410,857	Federal Smart Scale	The Farmers Market project experienced a later than anticipated construction start date beginning on 7/31/17, which now places the project to track through the winter months. The project is currently in demolition phase with DPU and Dominion Energy performing the cut-over and change of the overhead utilities along the East and West End of the project in early November, 2017. Given the proper weather conditions along with any unforeseen delays the anticipated completion time of this project is Summer of 2018 with the landscaping being planted in the Fall 2018.
Sixth District Total:							137,654,258	109,595,271	2,959,789	2,400,270		
101777	5008122/500399	25th Street Development	7		Feb-13	Feb-18	2,415,000	2,346,533	-	-		The redevelopment efforts associated with the creation of a viable commercial and residential corridor along 25th Street and Nine Mile Road are ongoing. As an integral part of the revitalization of the 25th Street and Nine Mile Road project area design activities continue. The development of the model block is nearing completion.
	500787/500788	29th Street/Church Hill Bike & Pedestrian Infrastructure	7	18	TBD	TBD	650,000	7,445	650,000	7,445	FED	
101764	500404	Church Hill Teen Development Center	7				776,357	238,070	-	-		
	500755	East District Park Transformation	7	17		FY2018	951,300	-	575,650	-		Staff is currently assessing the improvements proposed for each site in the East District. Obtaining estimates for play equipment for Ethel Bailey Furman and Oakwood Parks. New park benches and trash receptacles ordered for Oakwood
101768	5008314/500408	East End Vacant/Blighted Property Improvements	7	13	Jan-13	Ongoing	450,000	-	-	-		Support the east end revitalization through the strategic acquisition of key residential properties throughout the neighborhood to be redeveloped to stabilize blocks and create opportunities for community involvement, job training and skill development.
104079	500627/500725	East Riverfront Transportation Improvement Program	7		Feb-17	Jan-18	13,006,301	7,166,077	5,050,000	2,790,493	FED	Start construction 02/15/17 and construction phase I completion 08/15/2017 to open two lanes to traffic at E. Main street. Final Project Completion Anticipated May 2018
	1308447/500208	Historic Fulton Community Memorial Park	7	13	TBD	TBD	600,000	51,305	-	8,098		The construction drawings and specifications have been completed by the project engineer. The project is currently in Stormwater Management review and will be submitted to procurement for bid before the end of December
101755	5008001/500392	Intermediate Terminal Riverfront Public Access	7	12	May-15	Ongoing	4,044,318	3,561,805	-	28,252		Design completed for Structural Repairs. CM @ Risk contract with construction to start July/15. Final parking/pedestrian design to follow pending final scope definition. Demolition for mid-section of dock started & completion of structural repairs scheduled for Nov/16. Planning for Phase II beginning and construction start in Spring/17. Phase II- Demolition of existing warehouse foundations completed and work continuing on Eagle Dock for boat/ship access. Phase III design for entire Terminal Dock area in planning process.

City of Richmond, Virginia
Capital Improvement Plan FY2018-FY2022
Quarterly Report to Council - December 31, 2017

Project #	LFGS #/Award #	Project Name	Council District	FY Amend	Construction Beginning Date	Construction Completion Date	Life-to-Date Appropriations @12/31/17	Life-to-Date Expenditures @12/31/17	FY2018 Appropriations/ Adopted Amendments/ Transfers @12/31/17	FY2018 YTD Expenditures 07/01/17-12/31/17	Funding Source: FED (Federal), ST (State), P (Private)	Project Status/Comments
101769	5008315/500409	Nine Mile Corridor Acquisition and Rehabilitation	7	13	Jan-13	Ongoing	235,000	-				These funds are being targeted to the renovation of a portion of a RRHA recently acquired strip mall on Nine Mile Road to serve as a Community Center for Creighton Court public housing residents. Parks and Recreation will oversee the renovations and will operate the facility.
104596	500711	Nine Mile Road Streetscape	7	17	TBD	TBD	1,865,000	73,576	1,165,000	24,367		60% plans done 10/20/17 - distribution for comments. PM attending public meeting February 2018 to share the project.
	500720	Police Property & Evidence Center	7	17		May-18	2,900,000	46,325	2,200,000	45,198		Property location identified and purchase pending FY18 funding. Developer agreement has been executed and construction permits issued. Construction in progress for completion in May/2018.
102062	5008316/500453	Public Housing Transformation	7	14	Spring 2015	TBD	12,071,027	9,929,912	3,071,027	1,953,036		These funds will support the demolition of the former Armstrong High School(98% Complete) and the infrastructure improvements needed for the first phase of development prior to the development of 250 units of housing. Funds to be used specifically for planning, design, demolition and site preparation to include streets, alleyways, curb/gutter, sidewalks, water, sewer and lighting. Demolition is 35% complete.
102188/104763	2948751/500474	Route 5 Relocation - Urban	7		TBD	TBD	2,590,428	290,426	950,000	-	FED	WRA consultants conducting engineering and plan design. Survey task underway.
	500615	Stone Bistro	7	16	TBD	FY2020	31,000,000	22,286,804	8,000,000	-		
Seventh District Total:							73,554,731	45,998,279	21,661,677	4,856,888		
102656	500552	Belmont Road Roundabout	8	15	TBD	TBD	665,323	464,347	-	(264)	FED	Project completed. Closeout Underway.
	2948181/500263/264/265	Commerce Rd.: Bellemeade to 450 ft - Urban	8		Sep-18	Sep-20	16,310,405	1,538,589	2,050,000	116,284	FED - Urban	ROW complete. Final construction plans being prepared. Addressing comments from pre-ad conference. Need to resolve issues that arose from the pre-ad conference. Modification of design to attached utilities to bridge underway per DPU request.
	500473/500491	Deepwater Terminal to Gooden Street	8	11	TBD	TBD	2,250,000	172,536	-	6,672	FED	95% plan design is completed. Right of Way process underway.
105151	500781	Eighth District Green Space Creation (Acquisitions & improve	8	18	TBD	TBD	125,717	-	125,717	-		
	1308110/500191	Hickory Hill Community center	8	13	Mar-17	Oct-17	1,862,280	1,553,352	310,000	279,512		Work is complete on the construction of the athletic field. (a small section of sidewalk needs to be installed). The above ground power has been relocated by Dominion Energy and an existing water line has been relocated by DPU. There has a delay with the relocation of overhead CTV and telephone lines, however staff is working with Verizon to accomplish this task.
102969	2918752/500599	Jefferson Davis Hwy (US 1-301): Chesterman Ave.	8		TBD	TBD	773,000	590,144	-	2,010	FED - Urban	VDOT proceeding with schedule and design. Survey task underway.
	2928755/500288/500694	Midlothian Turn/Belt Blvd Bridge Rehab	8		N/A	N/A	2,300,000	267,278	-	47,174	FED - RSTP	Bridge design repair plans underway. Environmental document approved by FHWA. 90% plans reviewed and comments submitted. April 2018 advertisement planned.
	500477	Terminal Avenue Belt Blvd Sidewalk Improvements	8	14	Nov-18	Jun-18	200,000	19,226	-	17,726	FED	Construction Underway. Phase II being designed.
Eighth District Total:							24,486,725	4,605,472	2,485,717	469,114		
101924	500430/500706/500707	Carnation Street New Sidewalk	9	17	Jun-18	Mar-19	600,000	87,745	-	30,818	FED - Enhancement	95% plans under review.
	500448	Hey Road Improvements	9	14	N/A	TBD	900,000	49,931	800,000	-		No Comments.
	500784	Hull Street & Chippenham Parkway Gateway Project	9	18	TBD	TBD	500,000	2,220	500,000	2,220		No Comments.
101924	500429	Hull St.: Dixon Dr. to Elkhardt - Urban	9	12	TBD	TBD	4,969,752	2,051,464	-	-	FED - Urban	No Comments.
	500428	Southside Community Center	9	14	Jun-15	Ongoing	5,113,500	3,364,336	1,500,000	11,801		The gym renovations (Phase I) constructions completed July 2017. Staff occupied the facility on July 24, 2017. Closeout procedures and asset management report being prepared. Phase II Planning in process. No change.
Ninth District Total:							12,083,252	5,555,696	2,800,000	44,839		
	1308115/500194	(BldgFac) Parks and Recreation Building Maintenance	CW		Ongoing	Ongoing	5,959,801	5,107,759	200,000	9,121		The gym floor replacement project at Randolph Community Center has been submitted to Procurement for bid. The contractor has been selected for the Pine Camp Roof Replacement project and the work is scheduled to begin within the next few weeks as soon as the building permit is approved.
Multiple	2948791/500343	4R Capital projects - Urban	CW		Ongoing	Ongoing	1,665,000	1,065,732	-	(78,583)		No Comments.
	2308302/500250	800 MHz Radio System Update & Equip. Replacement	CW	12	Ongoing	Ongoing	35,288,372	5,811,686	7,076,372	224,148		turn-key replacement of the city's radio system. New tower sites have been identified and approved by the Planning Commission. Channels and new system coverage has been approved by the FCC. Installation of public safety radios began August 2017 with the remaining general government radios and new system as a whole projected to be completed in late 2020. FY18 encumbrance total \$413,456. Total CIP \$42,025,664.
	564661	9-1-1 Emergency Communications Center Expansion	CW	15	N/A	Fall 2018	2,826,807	662,175	-	271,910		Architectural design and engineering services have been completed. A construction contract was awarded July 2017. Project team is coordinating with various utilities to move sensitive infrastructure. Construction is tentatively scheduled to begin in late August 2017 but hinges on all necessary utilities being moved. Construction NTP on 7/24/17. Construction completion schedule to be approx. Fall/2018.
101939	2908023/500435	Bicycle Parking Racks	CW	13	Apr-13	Ongoing	175,000	86,357	25,000	26,970		

City of Richmond, Virginia
Capital Improvement Plan FY2018-FY2022
Quarterly Report to Council - December 31, 2017

Project #	LEGS #/Award #	Project Name	Council District	FY Amend	Construction Beginning Date	Construction Completion Date	Life-to-Date Appropriations @12/31/17	Life-to-Date Expenditures @12/31/17	FY2018 Appropriations/ Adopted Amendments/ Transfers @12/31/17	FY2018 YTD Expenditures 07/01/17-12/31/17	Funding Source: FED (Federal), ST (State), P (Private)	Project Status/Comments
Multiple	2908222/500308/500309/500310/500623	Bike Lanes/Bike Boulevards (Bike Lanes "Sharrows")	CW	12	Ongoing	Ongoing	3,150,000	1,233,892	-	120,201		Manchester Bridge Bike Lanes, Lee Bridge Bike Lanes, and W. Leigh St (Myers St to Dineen St) Bike Lanes completed in Aug. 2015. 25 lane miles of bike lanes at 90% design as of April 2017 with construction (striping) slated for summer 2017. 25+ lane miles of bike lanes under design, or design completed. First project will go to construction in September 2017.
101522	5008766/500324	Building Demolition	CW		Jul-98	Ongoing	6,200,000	6,012,431	-	76,642		1st QTR - 4 full demolitions & 4 Stabilizations 2nd QTR 1 full demolition
100493	1308186C/500203	Cemetery Improvements	CW		Ongoing	Ongoing	3,586,764	3,511,928	-	4,850		Plans completed for providing additional burial space on existing, undeveloped land at Riverview Cemetery. Staff is exploring options to fund this project. A columbarium has been installed at Riverview to provide an option for housing cremains.
105129	500622	City Bike Share Phase II Deployment (CMAQ)	CW	18	TBD	TBD	1,900,000	875,240	1,900,000	329,623	Federal & State CMAQ	
105129	500776	City Hall - Cooling Tower and Structural Replacement Project	CW		Jul-17	Jun-18	1,200,000	87,354	1,200,000	87,354		Construction Contract complete, estimated project completion FY2018.
102706/100206	2308140/500232	City Hall Emergency Generator Replacement	CW		Nov-08	Ongoing	2,255,000	2,204,627	-	-		Construction began May 2016 for installation of generator redundancy and DIT redundant circuitry. Working with DIT to schedule circuit cut-over, anticipated completion date FY-2019.
100208	2308154/500242	City Hall HVAC Valve Replacement	CW		Feb-16	Ongoing	2,210,000	410,809	-	18,961		AHU 4 construction complete; next phase of project (valves and steam traps) On going project, however, additional funds will be needed to complete City Hall. Replace failing heating and cooling valves; The following projects are currently ongoing: Replace Hot and Chilled water line replacement at various location, replace all restroom drains (complete), replace hot and chilled water lines at the 1st floor (on-going), replace roof drain lines above room 100 1st floor. The total sum for the projects is \$120,673.00. Respectively (\$47,363, \$41,184, \$18,384, \$13,742). Additional projects completed are: Replace chilled and hot water lines (\$12,480); Install hot water recirculation equipment (\$33,193); Install (4) hot taps on Chill and hot water lines (\$6,303). The remaining funds per rapids as of 7/22/16 were \$288,217.05 *(UPDATE: 10/21/16) - Two (2) additional projects currently on-going: Replace Booster Pump at City Hall and Design Replacement of Steam Coils and VAVs. Respectively (\$57,887 and \$14,125). The remaining funds per rapids as of 10/21/16 is \$245,103.82. Update Contractor to return in November 2017.
100229	2308933/500269	City Hall Interior Renovations	CW		On-going	Ongoing	631,000	614,801	-	-		Projects under construction, to support the renovations for the Fire Alarm/Sprinkler Project UPDATE 100% Complete. City Council Suite renovation UPDATE Project on HOLD pending future funding. No change.
Multiple	2308235/500438	City Hall Renovation Project	CW	13	Feb-13	Ongoing	3,658,085	3,974,699	590,000	720,396		The City hired an Architectural firm in Sept. of 2011. To date the firm has completed a space utilization study and provided three options for the build-out of temporary office space in 730 East Broad Street to accommodate staff during major construction in City Hall. Construction and MEP drawing should be completed by Dec. 3, 2012. The City has hired the A/E firm for renovation design of first, third, fourth floor. Construction start scheduled for May 15, 2015 for schedule completion of 1st & 4th floors Dec./2015. Phase III design for 1st Fl. Finance complete and IFB due 12/8/16. Construction start Feb 1 with scheduled completion for Dec/2017. Phase IV construction pending future funding. No change.
100216	2308223/500246	City Hall Replacement of Boilers and Related Systems	CW		Mar-09	Feb-18	496,000	881,031	-	421,508		City Hall Boiler Replacement Project underway. Project began FY-2017, construction scheduled to be completed FY-2018.
Multiple	5008105C/500396	Citywide Neighborhood Improvements (Bloom)	CW		Jul-00	Ongoing	5,801,125	4,443,451	150,000	79,716		Funds will be used in designated areas of Church Hill, Carver/NTW, Swansboro(The Hollands) and Matthews Heights for approved infrastructure improvements. Ongoing.
Multiple	2908910/500360/500361	Citywide Traffic Calming	CW		Ongoing	Ongoing	5,049,640	3,646,316	200,000	123,559	VDOT - Revenue Share	Several projects: Crosswalk and RRFB at Three Chopt Rd and Towana Rd - Construction completed. Splitters and speed table on Granite Ave - construction on-going. Biley Rd - 90% Design completed. Idlewood Ave Roundabout - started construction on October 5, 2017. 90% completed
101519	2108123/500323	Citywide Wayfinding Signage	CW		May-11	Dec-17	1,695,000	1,101,661	-	-		Phase 1 signs installation complete. Replacing/repairing a couple of damaged signs. The second phase of the project will involve the design and implementation of the pedestrian wayfinding piece...that is scheduled to start design work within next 45-60 days, with an anticipated final installation by end of 2018. Meetings with staff have occurred on at least 3 occasions. Working to schedule larger stakeholder meeting in 3rd Qtr. FY18 to finalize location and new designs.
101692	2918364/500369	Commonwealth Gateway Interstate Landscaping	CW	12	03/2012	Aug-15	426,000	97,223	-	-	VDOT - Revenue Share	Project complete but awaiting VDOT's final invoice.

City of Richmond, Virginia
Capital Improvement Plan FY2018-FY2022
Quarterly Report to Council - December 31, 2017

Project #	LFGS #/Award #	Project Name	Council District	FY Amend	Construction Beginning Date	Construction Completion Date	Life-to-Date Appropriations @12/31/17	Life-to-Date Expenditures @12/31/17	FY2018 Appropriations/ Adopted Amendments/ Transfers @12/31/17	FY2018 YTD Expenditures 07/01/17-12/31/17	Funding Source: FED (Federal), ST (State), P (Private)	Project Status/Comments
Multiple	2308105/500455	Community Schools/Parks/Libraries	CW		5/2014	Ongoing	8,251,485	7,704,837	-	291,985		Current project scope consists of Pre-K (260 children) Facility as Phase V to the M. L. King Middle School Project. Pre-K Facility design is complete & construction (Exterior envelope, interior partitions and MEP rough in) is underway. Scheduled completion on 6/15/15. MLK Pre-K closeout process underway. Other project scoping underway. No change.
	5008177/500327	Corridor/Gateway Blight Abatement	CW	12	Ongoing	TBD	1,200,000	590,694	-	-		816 Riverside Park was acquired and demolished. It is scheduled for auction spring/summer of 2017. 1006 W. Franklin and 1302 Floyd Avenue were also acquired and sold at auction on 8/23/16. 1006 West Franklin Street sold for \$291,500 and 1302 Floyd Avenue sold for \$258,500. Sales of both properties to respective owners adopted by Council 12/16. No change.
102009	2308237/500443	Customer Relationship Management Program	CW	13	Q1FY14	FY2018	2,318,350	1,368,768	-	72,517		In the second quarter of FY18 the CRM project team worked to finalize discovery and initiate development of the gift from AvePoint. The gift agreement covers full use of their Citizen Services tool for a period of 3 years and 3 months. This gift encompasses configurations, implementation, training, subscription licensing and hosting. During rollout the City for customer service continuity will continue to use its existing CRM supplier and will continue to utilize a Project Manager to assist build out on the City's end. Once Ave Point is launched any fees associated with the original CRM project shall cease shortly after (Project Manager costs, maintenance fees, etc.).
104579	500700	East District Initiative Building	CW		Apr-17	Aug-17	343,000	48,397	250,000	36,737		Commission Architectural Review meeting 01/24/17 Approved. Cancelled IFB contract due to Contractor didn't include hazard material abatement in bid. New IFB will be sent out in the Spring 18. On going project, please keep the funding available in budget to replace EDI windows in the spring 2018. Upgrade VAV & Controls (\$35,911.98) Aug. 17 Johnson Controls no expenditures on PO 18000004316.
	500777	Fire Station Buildings	CW	18	TBD	TBD	506,064	69,365	506,064	69,365		
Multiple	2308929/500272/500555	Fire Station Renovations	CW		Ongoing	Ongoing	8,663,424	6,390,139	-	116,448		Renovations to Fire Station No. 10 & No.13 complete. Fire Stations No.8, 19, 20 & 21 scheduled for renovations with the start of construction at FS No. 20 in August 2016 and scheduled completion in April 2017. Design of FS No. 21 started July 2016 with IFB scheduled for late February 2017. Due to insufficient funding to proceed with FS #21 construction, an IFB is on hold at this time. The plan calls for one station to be completed as the next renovation starts. Fire Station #8 signal design started in July, 2017. Awaiting direction from RFD before proceeding any further on the station renovations. Decision made by RFD not to renovate existing stations and request funds for new construction. Smaller projects at select stations to be completed (e.g. generator @ Fire Training and new ceilings @ FS #18).
100801	0293102/500136/500164/500557	Fleet replacement program	CW	12	Jul-13	Ongoing	31,704,612	28,276,127	2,775,000	2,249,293		This project allows for the purchase of replacement vehicles and equipment used to provide services throughout the City. As of October 1, 2017, Fleet has purchased 47 vehicles and equipment costing approximately \$ 1,740,000.00. The total budget appropriated to DPW for FY18 of \$ 2,300,000.00. An additional eight (8) knuckle boom trucks used for leaf/bulk/brush were ordered of which four (4) have arrived and been placed in service; the remaining four (4) are due to arrive the week of 10/30/2017. Reconciliation of this account was requested and still is in the works by the Fleet staff.
104086	500628	GRTC Bus Rapid Transit	CW		March 2016	Jun-17	7,600,000	7,600,000	-	-		After completion of the 30% design phase, GRTC and its partners have entered semi-final design - 30% to 60%. The Final Design will begin March 2016 with the construction phase starting June 2016. Construction phase will be complete August 2017 with final Testing and Acceptance in October 2017.
	7808105/500493	High School Athletic facilities	CW	13	11/2012	TBD	2,658,438	2,290,438	-	-		Note: The Virginia Department of Transportation (VDOT) will lead and manage the construction phase of the BRT project.
102575	2918186/500539	ISTEA Projects	CW		Ongoing	Ongoing	1,543,895	809,878	-	-		\$88.3K encumbered for Wythe tennis courts. No change.
100613	2908232/500307/313/314	ITS Signal System	CW	12	July 2013	June 2017	10,000,000	8,095,729	-	52,933	FED	Construction completed - wrapping out Contractor's final invoice.
100503	130C300/500297	James River Park System	CW		Jul-06	Ongoing	637,000	602,818	400,000	13,328		Various projects underway.

City of Richmond, Virginia
Capital Improvement Plan FY2018-FY2022
Quarterly Report to Council - December 31, 2017

Project #	LFGS #/Award #	Project Name	Council District	FY Amend	Construction Beginning Date	Construction Completion Date	Life-to-Date Appropriations @12/31/17	Life-to-Date Expenditures @12/31/17	FY2018 Appropriations/Adopted Amendments/Transfers @12/31/17	FY2018 YTD Expenditures 07/01/17-12/31/17	Funding Source: FED (Federal), ST (State), P (Private)	Project Status/Comments
100200/104005	2308104/500228/500701	John Marshall Court Building Renovations	CW		Aug-08	Ongoing	5,578,000	3,410,477	652,000	3,579		HVAC Design - VAV Box and Controls Replacement Project 99% complete (AE Services). RFQ-Procurement in progress, scheduled completion FY-2019. Building Assessment to identify all building deficiencies completed. Working with Court Staff to review additional projects; building assessment, window replacement, security improvements to prioritize Phase II projects.
100228	2308931/500261	Juvenile Detention center	CW		Jul-08	Ongoing	3,020,003	1,764,330	220,000	121,887		Current projects are boiler replacement, HVAC upgrades, and fire alarm upgrades.
	NEW	Knuckle Boom Trucks (Bulk Collection Program Enhancement	CW	18	TBD	TBD	1,365,000	-	1,365,000	-		Trucks have been purchased through Fleet Award #500164/Project 100801
Multiple	2308135/500231	Library Renovations	CW		Oct-12	Ongoing	5,591,500	5,385,659	-	469		Main Library Elevator Replacement/Fire Alarm System Project construction phase work is completed - dates shown are for this portion of the overall Library Renovations work. MLB Roof Replacement Project completed on Feb. 6, 2015. Special Collections Area HVAC design complete and solicitation for bids pending future funding. Additional funding has been requested in the FY19 CIP Budget for the building envelope repairs and design of the Main Library 1st floor renovations.
Multiple	2308196/500273	Library Retrofit/Library Technology Upgrades & Renovations	CW		May-10	Jul-17	11,513,071	11,262,794	-	225,640		North Ave., Westover Hills, Belmont Ave., Hull St. & Broad Rock Branch Library Projects and Main Library Lower Level Auditorium Project are complete. East End BL Project construction phase work completed in Oct.13. Main Library 2nd Floor renovation IFB scheduled for June/14 with a construction completion scheduled for Feb/15. Ginter Park BL scheduled for construction start of June./15. Completion scheduled for completion Jan/2016. West End BL Project returned to program & re-starting design work. Design for remaining program projects essentially complete. Construction dates are current projections for overall program per extended funding and essentially one project per year. West End design completed and IFB in process. West End Branch construction started Oct./2016 for completion in May/2017. Construction now scheduled for July/2017. Construction completed and final contract closeout in process
Multiple	2928750/500315	Major Bridge Improvements	CW		Ongoing	Ongoing	17,609,120	7,437,786	4,000,000	72,486	FED	Inspection program is proceeding on schedule; Repairs to Robert E Lee bridge advertised and bids were received. Repairs to Lee Bridge NTP 1/8/18; work underway
Multiple	2308156C/500131	Major Building Renovations	CW		Jul-08	ongoing	47,567,877	44,653,884	1,062,000	728,063		Police Parking Decks Repairs at 3rd Precinct and Training Academy - In production substantial completion date 10/24/17. Additional projects ongoing are: 730 Bldg. Cooling Tower Repairs, Main Library Interior Drain Line Repairs, Side Operations at 3506 Hopkins Rd. - Replace HVAC split systems
101931	1308908/500432	Major Park Renovations	CW		May-07	Ongoing	6,888,366	5,716,312	500,000	81,414		Various projects including drainage improvements adjacent to maintenance shop at Byrd Park, Estimates have also been received for sidewalk improvements at Bryd and Forest Hill Parks. Plans are being prepared for a major roof repair at the maintenance building in Forest Hill Park and for new storage shed adjacent to the maintenance building.
Multiple	2918122C/500427	Matching Funds For Federal /State Grants (VDOT)	CW		Ongoing	Ongoing	1,014,000	308,569	70,000	5,984	Match for Fed/State	No comments.
Multiple	2918129/500538	Misc. Urban Aid	CW		Ongoing	Ongoing	1,403,062	1,341,391	-	1,554		No comment
101012	1308907/500222	Neighborhood Park Renovations	CW		Nov-07	Ongoing	8,077,740	6,312,397	400,000	88,843		New playground equipment is currently being installed at Hotchkiss CC. New equipment has been installed at Smith Peters Park and Humphrey Calder. Oak Grove Playground shelter construction is underway. Several projects are underway at numerous neighborhood park sites Citywide.
Multiple	2918510/500387	Neighborhood Sidewalk Improvements	CW		Ongoing	Ongoing	2,500,000	2,308,343	-	34,010		No comments.
Multiple	2948186/500266	New Curb & Gutter Program - Urban	CW		Ongoing	Ongoing	2,228,000	543,481	-	(805,974)	FED - Urban	No comments.
Multiple	2948187/500337	New Sidewalk Program - Urban	CW		Ongoing	Ongoing	1,300,000	937,318	-	(13,238)	FED - Urban	No comments.
Multiple	2308799/500257	Oliver Hill Courts	CW	10	Jul-08	Ongoing	4,186,741	3,161,654	300,000	63,142		Phase I Renovation Project Complete: Private Drug-Testing Restroom, Mold Abatement, and Vehicle Intrusion Barriers. Phase II Renovation Project: Construction in-progress: Front Lobby Renovation, Clerk's Office Renovation, Attorney Suite Egress Door, Security Upgrades. Scheduled completion FY-2019.
100499	1308903/500296	Park Road Improvements	CW		Ongoing	Ongoing	300,000	271,214	-	-		No comment
100695	2948189/500346	Pavement Rehabilitation - Urban	CW		Ongoing	Ongoing	7,959,622	6,956,210	-	(921,631)		Resurfacing, paving, and slurry seal throughout the city.
104274	500663	Pedestrian Safety Crossing	CW		TBD	TBD	200,000	195,265	-	-		Preliminary engineering start 9/17.
	500790	Pedestrian Safety Improvements at Signalized Intersections on Federal and State Routes (HSIP)	CW	18	TBD	TBD	3,453,000	425,284	3,453,000	425,284	FED - SIP	PE Phase I (Retiming + asset inventory) is underway.
104689/101525	1308131/500328	Percent for the Arts	CW		Jul-94	Ongoing	4,242,710	1,087,248	145,546	47,984		Public Art Master Plan draft approved by PAC August 2017 and referred to CPC for Feb 2018. Hull Street Library artist approved by PAC and CPC in Nov 2017.

City of Richmond, Virginia
Capital Improvement Plan FY2018-FY2022
Quarterly Report to Council - December 31, 2017

Project #	LEGS #/Award #	Project Name	Council District	FY Amend	Construction Beginning Date	Construction Completion Date	Life-to-Date Appropriations @12/31/17	Life-to-Date Expenditures @12/31/17	FY2018 Appropriations/ Adopted Amendments/ Transfers @12/31/17	FY2018 YTD Expenditures 07/01/17-12/31/17	Funding Source: FED (Federal), ST (State), P (Private)	Project Status/Comments
104674	500719	Police Equestrian Community Center	CW	17	TBD	TBD	779,721	60,432	450,000	32,343		A/E services have been procured. Design development ongoing with a targeted date of June 30, 2017 for the Invitation for Bids. A new site needs to be identified to construct the facility and current funding is insufficient to move forward. A suitable site is being evaluated and should be determined around mid to late February. Additional funding has been requested for FY18-19 budget.
104583	500702	Police Headquarters Building	CW		Jun-17	Ongoing	1,590,000	83,622	702,000	17,873		Chiller and Cooling Tower Replacement - IFB-Construction complete. Scheduled to begin construction FY-2018, scheduled construction completion FY-2018. Boiler Replacement Project (design) in progress.
104585	500703	Police Training Academy Building	CW		Apr-17	Oct-17	734,000	293,014	456,000	261,167		Chiller Replacement project in progress starting 05/17 (complete 7/17) UPDATE Dewberry working on O&M Warranty Documents. In progress replace Fan Coils (\$9,379.00). Police Academy Interior Lighting Upgrades to LED (\$46,017.00) Police Academy Exterior Lighting Upgrades to LED (\$23,643.00).
100219	2308239/500248	RAA Buildings and Property Improvements	CW	13	Sep-12	Ongoing	1,175,000	648,220	-	65,751		Current Project - A/E Services needed to pave rear parking lot, install new canopy. Design recently completed for site work and new canopies. Phase I IFB scheduled for Oct/2016 for construction start in Feb./2017. Phase II construction start scheduled for May/2017 and completion in Oct/2017. Phase II Site Improvements construction NTP on 3/21/17 for completion on 7/21/17. Phase III Canopy Construction on hold pending scope definition and future funding. No change.
	1308187/500204	Replace Lighting at Rec Areas	CW		Ongoing	Ongoing	2,103,085	2,104,408	-	-		Ongoing
101534	0293101/500330/500478	Replace Parking Equipment	CW	12	Apr-12	Ongoing	1,530,000	759,816	-	-	Enterprise Fund	Structural repairs completed in December 2016. IFB for 2nd & Grace Roof Membrane should be advertised in Mid-February 2017. IFB for elevator replacements at Expressway Deck should be advertised in Mid-March. IFB for Roof Membrane at 2nd & Grace and elevator upgrade for Expressway deck were advertised in Mid- April. Contractor began work on the 2nd & Grace roof membrane in August 2017. Project was completed December 2017. Downtown Expressway elevator upgrade was awarded in September 2017. A noticed to proceed was issued for November 1, 2017. Elevators should be completed by September 2018. Bids received for 2nd & Grace facade restoration project in November 2017. work to begin February 2018.
100199/104414	2308103/500003	Richmond Coliseum Renovations	CW		Jul-10	On-going	4,836,882	4,176,071	-	49,714		Construction of Coliseum Fall Protection System complete, scheduled final training on new system FY-2018.
101848/104408	500420	Richmond Fiber Optics Network System	CW	14	Ongoing	Ongoing	1,500,000	1,211,627	150,000	411,650		Will continue with the design to hook up additional city's facilities.
102265	500484	Richmond Fire Burn Tower Stabilization & Repair	CW	14	TBD	TBD	247,000	66,162	-	-		New tower design complete and construction on hold pending future funding. No change.
100577	2908138/500363/500364	Richmond Signal System Improvements (CMAQ)	CW		Ongoing	Ongoing	3,739,000	3,134,548	-	237,445	FED - CMAQ	Project was completed. City has requested the closing out with VDOT.
104128	500636	Richmond Signal System Improvements West-North (CMAQ)	CW		TBD	TBD	2,000,000	-	1,500,000	-	FED - CMAQ	Scoping was conducted. Requested the Consultant for a fee proposal to start design. VDOT processing City-State agreement..
104129	500637	Richmond Signal System South of the James (CMAQ)	CW		Mar-15	Apr-17	1,022,200	-	422,200	-	FED - CMAQ	Funds to be used with ITS South of the James Project.
101526	2108132/500329	Riverfront Plan Implementation	CW	13	Aug-14	August - 16	12,276,988	5,870,378	-	99,428		Construction of T. Tyler Porterfield Memorial Bridge (TTPMB) is approx. 99% complete. The bridge opened to the public on 12/2/16. "Punch list" items under the contract are occurring, with final inspection on replacement landscape to occur Spring 2018. Other Priority 1 projects, e.g., Lehigh Terraces planning/public engagement started March 2016, with public meeting in 8/16 and 1/17. Amendment to adopted 2012 Riverfront Plan approved by Planning Commission on 7/24/17 and Council on 9/25/17. Schematic Design Development completed. Will move into design development once there is an understanding how much is left after project close-out on TTPMB.
	NEW	Roadway Conversions for Bike Infrastructure (HSIP)	CW	18	TBD	TBD	1,502,000	-	1,502,000	-	FED - HSIP	
Multiple	2908135/500421	Safety Improvement Contingency	CW		Ongoing	Ongoing	454,406	300,032	-	(1,020)		Several projects.
102337	7808103/500495	School ADA Compliance	CW		Ongoing	Ongoing	22,308,706	22,769,160	-	-		Ongoing; Various Projects are at different stages of implementation
	NEW	School Bus Lease	CW	18	TBD	TBD	4,228,631	-	4,228,631	-		

City of Richmond, Virginia
Capital Improvement Plan FY2018-FY2022
Quarterly Report to Council - December 31, 2017

Project #	LFGS #/Award #	Project Name	Council District	FY Amend	Construction Beginning Date	Construction Completion Date	Life-to-Date Appropriations @12/31/17	Life-to-Date Expenditures @12/31/17	FY2018 Appropriations/ Adopted Amendments/ Transfers @12/31/17	FY2018 YTD Expenditures 07/01/17-12/31/17	Funding Source: FED (Federal), ST (State), P (Private)	Project Status/Comments
Multiple	2308198/500160	School CIP Planning & Construction	CW		Sept. 2011	On-going	186,888,204	177,831,187	-	906,236		Multi-project program with four Phase I projects: Broad Rock ES, Oak Grove ES, M.L. King MS & Huguenot HS. BRES & OGES projects complete and opened 1/2/2013 on schedule. MLKMS Project Phase III construction complete and new school opened 1/6/2014 on schedule - Phase IV demolition of existing school and completion of south end school construction and site work complete July 2014. MLKMS Phase IV completed and Phase V (Pre-K) construction underway. HHS primary construction underway and on schedule for 1/5/2015 new school opening. Remaining existing school demo & site work scheduled for completion Fall./15. Huguenot HS project completed and project closeout underway. Planning for new school projects underway. Ongoing.
	7808111/500492	School Maintenance	CW		Ongoing	Ongoing	95,967,934	82,739,366	5,165,326	-		YTD expenditures includes FY17 expenditures of \$7,283,694.15.
Multiple	2948188/500317	Sidewalk Improvement Program - Urban	CW		Ongoing	Ongoing	2,245,509	1,954,173	-	(19,786)	FED - Urban	
Multiple	2918516/500161/500162	Sidewalk projects	CW		Ongoing	Ongoing	10,759,987	9,300,202	200,000	285,167	Share	No Comments.
	9741603/500090	Street Lighting - Special	CW		Ongoing	Ongoing	13,350,525	9,883,266	1,000,000	-		Various projects under design and construction throughout the City. Ongoing.
	9741602/500087/500088/500089/500659	Street Lighting/General	CW		Ongoing	Ongoing	34,759,390	24,336,832	428,000	746,355		Various projects under design and construction throughout the City. Ongoing.
	NEW	Street Lighting - LED Conversion	CW	18	May-18		500,000	-	500,000	-		The LED pilot project is in its testing and evaluation phase; four of the six evaluation areas have been installed with two other areas remaining to be installed tentatively by the first of March 2018; Evaluation and testing will last for several months during which time citizens and various group feedback will be analyzed and considered for selection of final hardware, its application, electric grid adaptation configuration and installation phasing. Citizen feedback information is beginning to come in from the areas that have the LEDs installed. The pilot phase is being funded via prior O&M funds that were allocated for LED technology testing and evaluation.
Multiple	2918128C/500290	Streets, Sidewalks, Alley Extensions and Improvements	CW		Ongoing	Ongoing	24,437,174	20,762,254	615,480	58,622	FED	No Comments.
100492	1308180C/500202	Swimming Pools Projects	CW		Ongoing	Ongoing	6,367,300	5,264,144	250,000	-		The new HVAC system @ Swansboro Swimming Pool completed and the construction documents for improvements to the Blackwell Swimming Pool are being prepared.
Multiple	2908130/500302/304	TEA-21 Safety Improvements	CW		Mar-08	Ongoing	25,311,151	20,516,750	-	1,318		Six Intersection Signal Upgrade project construction completed. 23rd & Fairfield Ave roundabout project construction completed. 25th & Nine Mile Rd roundabout project construction completed. Brookland Park Blvd, Dill Ave roundabout project construction completed. Closeout underway.
Multiple	2908122C/500289	Traffic Control Installations	CW		Ongoing	Ongoing	8,681,899	7,098,769	780,000	137,280	VDOT - Revenue Share	1st St. @ Clay St. traffic signal upgrade, construction completed 10/2/2017. In process of closing out project. Flashing Yellow Arrow Improvements on Forest Hill Ave @ Jahnke and Chippenham On-Ramp design completed; Construction completed 12/22/2017. Grove Ave @ Three Chopt Signal Upgrade, under design, 90% completed; Addison St @ Cary St "New" traffic signal under design, 30% completed; Forest Hill Ave @ Westover Dr. "New" traffic signal under design, 90% completed. Updated: 1/25/2018
Multiple	2948190/500347	Traffic Control Modernization - Urban	CW		Oct-09	Ongoing	3,100,000	2,053,889	800,000	(19,252)	Share	
Multiple	2918515/500286	Transportation Projects	CW		Mar-08	Ongoing	53,853,218	49,130,995	4,559,467	2,872,550	FED	Resurfacing Contract # 1 in Procurement for Bid August 2017
	104243	Urban Agricultural Site preparation	CW		TBD	TBD	25,000	13,760	-	-	FED - HB2	Scope Being Determined
100172	2958836/500340	Urban Bridge Maintenance	CW		Ongoing	Ongoing	100,000	96,221	-	-	VDOT - Revenue Share	No Comments.
Citywide Projects Subtotal:							823,972,584	661,615,278	51,149,086	11,641,317		
Capital Improvement Plan Sub-Total:							1,116,794,949	841,089,926	83,560,527	22,117,784		
1402		Gas Utility New Business	CW		Various	Various	300,125,207	232,631,108	10,953,000	4,136,697		
1403		Gas Utility System Replacement	CW		Various	Various	383,812,319	325,642,218	27,392,000	3,066,099		
1502		Water Distribution System Improvements	CW		Various	Various	222,799,907	169,473,188	17,420,000	4,314,500		
1503		Water Transmission Main Improvements	CW		Various	Various	128,274,169	51,394,903	1,733,000	642,607		
1590		Water Plant and Pumping Improvements	CW		Various	Various	370,997,175	214,829,861	6,784,000	625,141		
1940		Stormwater Facilities Improvements	CW		Various	Various	62,941,665	27,052,156	14,041,000	1,083,358		
1701		Wastewater Treatment	CW		Various	Various	224,194,999	158,452,388	2,534,000	138,568		
1780		City Floodwall	6		Various	Various	2,216,000	-	-	-		
1760		Wastewater Sanitary Sewer Upgrades	CW		Various	Various	326,392,574	234,406,249	32,683,000	8,383,531		
1750		Wastewater Combined Sewer Overflow	CW		Various	Various	264,302,760	192,518,146	3,100,000	1,846,262		
Public Utilities Total:							2,286,056,775	1,606,400,216	116,640,000	24,236,764		

City of Richmond, Virginia
Capital Improvement Plan FY2018-FY2022
Quarterly Report to Council - December 31, 2017

Project #	LFGS #/Award #	Project Name	Council District	FY Amend	Construction Beginning Date	Construction Completion Date	Life-to-Date Appropriations @12/31/17	Life-to-Date Expenditures @12/31/17	FY2018 Appropriations/ Adopted Amendments/ Transfers @12/31/17	FY2018 YTD Expenditures 07/01/17-12/31/17	Funding Source: FED (Federal), ST (State), P (Private)	Project Status/Comments
Capital Improvement Plan Total:							3,402,851,724	2,447,490,143	200,200,527	46,354,548		
STORMWATER PROJECT DETAIL												
1940/500084		Rattlesnake Creek Drainage Improvements	4		FY18	FY19	774,763	160,900	-	21,626		60% design review comments returned to Engineer. 90% design is underway. Coordinating with Dominion Power to relocate several power poles. Nine of eleven easements have been obtained. This project has been converted to a stream restoration project. Obtaining Easements from residents. Design is 65% complete. Maintenance continues to keep culvert clean; project on hold pending identification of scope. Ord 2016-216
Fourth District Total:							774,763	160,900	-	21,626		
2938160		Cherry Gardens Drainage Improvements	8	09	Spring 2018	Fall 2018	1,453,760	287,434	-	3,146		Phase II: Project to be assigned to an Annual Contractor, Possie B. Chenault for construction in February 2018. Phase I: Project is complete.
1940		Haden & Ritter Stormwater Improvements	8	11	TBD	TBD	30,000	-	-	-		Project can be removed from list. No Comments
1940		South Kinsley Drainage Improvements	8	11	Spring 2012	Jun-16	2,913,000	2,069,521	-	-		Phase II: Project is in close-out. Received final reimbursement of VDOT Cost Share funds. Phase I: Project is complete.
1940		Woodstock (Jarvis Road) Drainage Improvements	8		2/1/2018	6/1/2018	1,323,000	48,473	1,273,000	5,647		Construction start delayed waiting for water service relocations to take place. Project is being assigned to annual contractor for construction start December 2017. This project is receiving 50% VDOT Cost Share Funds.
Eighth District Total:							5,719,760	2,405,428	1,273,000	8,793		
1940		Deter Road Drainage Improvements Phase I & II @ Reedy Cree	9	11	Winter 2018	Fall 2018	1,429,100	258,159	-	2,355		Bids received 12/20/17 and are under review. Construction anticipated to begin in March 2018. Projects are being advertised for RFQ. Submitted to Procurement 8/3/17. Engineer received NTP: March 2017. Phases will be advertised together. Project assigned to Annual Engineering Firm, RK&K. Schedule will be provided with submittal of proposal. Assignment will go to an engineering consultant for design completion. Awaiting executed stormwater consulting contracts. Project to be reassigned to another Annual Engineering Firm. Previous firm did not complete project within budget parameters. Phase 1: Plans are 80% complete. Anticipate project to be advertised for RFQ and IFB in early FY17 as funds become available. Council approved receipt of VDOT revenue sharing funds. Phase 2: 50% Plans. Council approved receipt of VDOT revenue sharing funds.
Ninth District Total:							1,429,100	258,159	-	2,355		
1940		Emergency CIP projects	CW	11	Ongoing	Ongoing	5,616,192	4,303,212	1,000,000	210,472		-
1940		Engineering Services for various projects	CW	11	Ongoing	Ongoing	1,066,825	1,066,825	-	-		Engineering Services for individual projects are now covered under the SW Utility as of FY 13.
1940		Other Citywide Drainage projects	CW	11	Ongoing	Ongoing	34,626,464	12,000,095	11,768,000	582,226		-
1940		Stormwater Master Plan	CW	11	N/A	N/A	1,023,937	1,400,258	-	27,430		SW Master Plan: Task 1: VSPM complete. Tasks 2 is complete. Tasks 3-14 Watershed Studies are complete. Tasks 15-18 Watershed Studies are complete. Tasks 19-23 Watershed Studies are complete. Tasks 33-37 Watershed Studies are complete. Final document has been submitted to the City.
105106	1940	Stormwater Service Vehicles			Jun-17	Ongoing	5,500,000	230,456	-	230,456		Established a project in RAPIDS for an initial purchase of (8) New & (5) Replacement Service Vehicles
Citywide Project Total:							47,833,418	19,000,846	12,768,000	1,050,584		
Total Stormwater Utility							55,757,041	21,825,333	14,041,000	1,083,358		